

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

|   |  |                          |                  |
|---|--|--------------------------|------------------|
| <b>Effective on 12/08/2004.</b><br><b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b><br><b>FEE TRANSMITTAL</b><br><b>For FY 2005</b> |  | <b>Complete if Known</b> |                  |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |  | Application Number       | 08/984,476       |
| TOTAL AMOUNT OF PAYMENT   |  | Filing Date              | December 3, 1997 |
| (\$)  |  | First Named Inventor     | M. Michael Wolfe |
| 180.00  |  | Examiner Name            | D. S. Romeo      |
|   |  | Art Unit                 | 1647             |
|   |  | Attorney Docket No.      | 61033(50927)     |

|   |   |
|---|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)   |   |
| <input type="checkbox"/> Check  | <input type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order  | <input type="checkbox"/> None   |
| <input type="checkbox"/> Other (please identify): _____   |   |
| <input checked="" type="checkbox"/> Deposit Account   | Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards &amp; Angell, LLP</u> |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below   | <input type="checkbox"/> Charge fee(s) indicated below, <b>except for the filing fee</b>      |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments                                   |

|   |                    |                     |   |                      |                                  |                       |                       |
|---|--------------------|---------------------|---|----------------------|----------------------------------|-----------------------|-----------------------|
| <b>FEE CALCULATION</b>  |                    |                     |   |                      |                                  |                       |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                    |                     |   |                      |                                  |                       |                       |
|   | <b>FILING FEES</b> |                     | <b>SEARCH FEES</b>                                      |                      | <b>EXAMINATION FEES</b>          |                       |                       |
|   |                    | <b>Small Entity</b> |   | <b>Small Entity</b>  |                                  | <b>Small Entity</b>   |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>    | <b>Fee (\$)</b>     | <b>Fee (\$)</b>   | <b>Fee (\$)</b>      | <b>Fee (\$)</b>                  | <b>Fee (\$)</b>       | <b>Fees Paid (\$)</b> |
| Utility   | 300                | 150                 | 500   | 250                  | 200                              | 100                   |                       |
| Design  | 200                | 100                 | 100   | 50                   | 130                              | 65                    |                       |
| Plant   | 200                | 100                 | 300   | 150                  | 160                              | 80                    |                       |
| Reissue   | 300                | 150                 | 500   | 250                  | 600                              | 300                   |                       |
| Provisional   | 200                | 100                 | 0   | 0                    | 0                                | 0                     |                       |
| <b>2. EXCESS CLAIM FEES</b>   |                    |                     |   |                      |                                  |                       |                       |
|   |                    |                     |   |                      |                                  | <b>Small Entity</b>   |                       |
| <b>Fee Description</b>  |                    |                     |   |                      |                                  | <b>Fee (\$)</b>       | <b>Fee (\$)</b>       |
| Each claim over 20 (including Reissues)   |                    |                     |   |                      |                                  | 50                    | 25                    |
| Each independent claim over 3 (including Reissues)  |                    |                     |   |                      |                                  | 200                   | 100                   |
| Multiple dependent claims   |                    |                     |   |                      |                                  | 360                   | 180                   |
| <b>Total Claims</b>   |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b> |                       |                       |
| =   |                    | x                   | =   |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>  |                       |
| <b>Indep. Claims</b>  |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                                  |                       |                       |
| =   |                    | x                   | =   |                      |                                  |                       |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                    |                     |   |                      |                                  |                       |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                    |                     |   |                      |                                  |                       |                       |
| <b>Total Sheets</b>   |                    | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>  |                       |
| - 100 =   |                    | /50                 | (round up to a whole number) x                          |                      | =                                |                       |                       |
| <b>4. OTHER FEE(S)</b>  |                    |                     |   |                      |                                  |                       |                       |
| Non-English Specification, \$130 fee (no small entity discount)   |                    |                     |   |                      |                                  | <b>Fees Paid (\$)</b> |                       |
| Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement   |                    |                     |   |                      |                                  | 180.00                |                       |

|                     |                            |                                   |                  |
|---------------------|----------------------------|-----------------------------------|------------------|
| <b>SUBMITTED BY</b> |                            |                                   |                  |
| Signature           | <u>Barbara S. Kitchell</u> | Registration No. (Attorney/Agent) | 33,928           |
| Name (Print/Type)   | Barbara S. Kitchell        | Telephone                         | (203) 353-6848   |
|                     |                            | Date                              | January 26, 2005 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 437823641 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 26, 2005

Signature: Edith D. Sillman (Edith D. Sillman)



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 437823641 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 26, 2005

Signature:

*Edith D. Sillman*  
(Edith d. Sillman)

Docket No.: 61033(50927)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
M. Michael Wolfe et al.

Application No.: 08/984,476

Confirmation No.: 2213

Filed: December 3, 1997

Art Unit: 1647

For: SPECIFIC ANTAGONISTS FOR  
GLUCOSE-DEPENDENT  
INSULINOTROPIC POLYPEPTIDE (GIP)

Examiner: D. S. Romeo

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of each reference on the PTO/SB/08 is attached.

02/01/2005 MMEKONEN 00000088 041105 08984476

02 FC:1806 180.00 DA

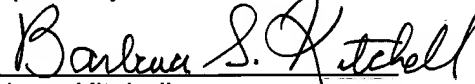
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed reference.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61033(50927).

Dated: January 26, 2005

Respectfully submitted,

By 

Barbara Kitchell

Registration No. 33,928

EDWARDS & ANGELL, LLP

P.O. Box 55874

Boston, MA 02205

Telephone: (203) 353-6848

FAX: (203) 975-7180

Customer No. 21874

Attorney/Agent for Applicants



FORM PTO-1449

ATTY DOCKET NO.

SERIAL NO.

(50927) 61033

08/984,476

## INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): M. Michael Wolfe

FILING DATE:  
12/03/1997ART UNIT:  
1647

## UNITED STATES PATENT DOCUMENTS

| EXAM.<br>INITIAL |  | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB<br>CLASS | FIL. DATE<br>IF<br>APPR |
|------------------|--|--------------------|------|------|-------|--------------|-------------------------|
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |
|                  |  |                    |      |      |       |              |                         |

## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUB<br>CLASS | TRAN YES/NO |
|--|--|-----------------|----------|---------|-------|--------------|-------------|
|  |  | WO 00/58045     | 05.10.00 | WIPO    |       |              |             |
|  |  |                 |          |         |       |              |             |

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|  |  |   |
|--|--|---|
|  |  | Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions, James U. Bowie, et al., Science, Vol. 247. |
|  |  |   |

Examiner:

Date: